

dispense the prescribed drugs or drugs, the prescription creation system providing[, when implemented on a computer]:

a) a prescription creation screen [having] display, permitting prescriber-operable data capture [devices] including:

i) [a patient identifier data capture device for capturing] patient-identifying data;

ii) [a prescribed drug data capture device for capturing] prescribed drug identification data;

iii) [at least one quantifier capture device for capturing] drug quantification data; and

b) a library of prescribed drug data accessible [by one or more of the data capture devices] from the prescription [management] creation screen to display multiple prescribable drugs; and

c) [a] drug formulary [display device] information identifying at least one of [the displayed] multiple drugs as a patient's drug formulary preferences to enable selection by the prescriber of a benefit plan recommended drug;

[whereby] by which the patient's drug formulary preference [is system-] may be presented to the prescriber prior to completion of the prescription.

75. (Once Amended) A system according to claim 70 wherein the prescription creation [screen] software system further comprises [a patient condition data capture device to capture] capturing patient condition data regarding the patient condition exhibited by the patient [whereby] wherein the electronic prescription further comprises the patient condition data; and

[the drug formulary display device] classifies the patient's drug formulary preference to indicate at least one drug preferred for treatment of the patient's exhibited condition.

76. (Once Amended) A prescription creation software system for implementation on a computer having a program embodied on a computer-readable medium, the system being for use by a prescriber to create an electronic prescription prescribing a drug treatment for a patient at a point-of-care, the electronic prescription comprising a patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing[, when implemented on a computer]:

a) a prescription creation screen [having] display, permitting prescriber-operable data capture [devices] of information including:

- i) [a patient identifier data capture device for capturing] patient-identifying data;
 - ii) [a prescribed drug data capture device for capturing] prescribed drug identification data;
 - iii) [at least one quantifier capture device for capturing] drug quantification data; and
- b) a prescription output device to output a prescription completed with patient, prescribed drug and prescribed drug quantifier information;

and comprising a drug contraindication review routine automatically activatable from the prescription creation system prior to dispatch of the completed prescription for fulfillment, the drug contraindication review routine accessing contraindication information regarding the prescribed drug and generating an alert regarding a relevant such contraindication.

B2
77. (Once Amended) A prescription creation software system according to Claim 76 wherein the prescription management system [can retrieve] retrieves patent drug history, or patient allergy data specific to the patient at the point-of-care and is linked to a data-retrieval subsystem to obtain the contraindication information from a remote source database wherein the contraindication information from a remote source database wherein the contraindication information comprise one or more indicators of patient allergy reactions, drug-to-drug interactions or drug formulary changes.

B3
79. (Once Amended) A computer-implemented patient prescription history record display system having a program embodied on a computer-readable medium, the system being operative to display an electronically generated prescription history of a patient's prior prescribed treatments at multiple record-independent facilities, the prescription history record comprising a patient identifier, a prescribed drug, at least one drug quantifier for the prescribed drug and a treatment date for each treatment, wherein the patient history record is a virtual patient record newly assembled online from multiple separate components respectively obtained from multiple remote source databases in response to a system user request for the patient prescription history record.

B4
81. (Once Amended) A system according to Claim 79 comprising a source-oriented data-retrieval subsystem, the data retrieval subsystem being connected to access at least one data-retrieval network to retrieve source prescribing information and patient-related data to the point-of-care from at least one remote source [databases] database.

84. (Once Amended) A patient data access control software system for implementation on a computer for screening users attempting to access a patient history data whereby, [when the system is computer implemented,] only pre-authorized users to access patient data, wherein access control is maintained by reference to record-access specifications provided in a security profile in a pre-authorization file the pre-authorization file being used to control access to the patient's data and wherein the record-access specifications determining which parties can access what data during what period of time.

85. (Once Amended) A prescription creation software system for implementation on a computer comprising a program embodied on a computer-readable medium, the system being for use by a prescriber to create an electronic prescription prescribing a drug to treat a condition exhibited by a patient at a point-of-care, the electronic prescription comprising a patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing[, when implemented on a computer]:

a) a prescription creation screen [having] display, permitting prescriber-operable data capture [devices] of information including:

- i) [a patient identifier data capture device for capturing] patient-identifying data;
- ii) [a prescribed drug data capture device for capturing] prescribed drug identification data;
- iii) [at least one quantifier capture device for capturing] drug quantification data;

iv) a patient condition data capture device [to capture] ~~for capturing~~ patient condition data regarding the patient condition exhibited by the patient [whereby] wherein the electronic prescription further comprises the patient condition data; and

b) a library of prescribable drug data accessible [by one or more of the data capture devices] from the prescription [management] creation screen to display multiple prescribable drugs; and

c) a prescription output screen device to output a completed prescription;

wherein the completed prescription includes the patient condition and identification and quantification data regarding a drug prescribed by the prescriber user for treatment of the patient condition, the patient condition and drug data being captured into the prescription [by the data capture devices].

REMARKS

Reconsideration and allowance of the above-referenced application are respectfully requested. Claims 70-85 are pending in the application. Claims 70-85 are rejected. Claim 84 is cancelled by this amendment.

Claims 70-85 stand rejected under 35 U.S.C. § 112, 2nd paragraph as being indefinite. Specifically, the Examiner states that claims do not perform a prescription creation, i.e., no prescription is output. This rejection is respectfully traversed.

As claimed in claim 70, "drug formulary information identifying at least one of multiple drugs as a patient's drug formulary preference to enable selection by the prescriber of a benefit plan recommended drug; by which the patient's drug formulary preference may be presented to the prescriber prior to completion of the prescription." The prescription creation software system